

**In the Abstract**

Please replace the Abstract as indicated (a clean-copy replacement sheet being attached hereto), with language being added shown in underlining and language being deleted shown in strikethrough:

~~The present invention provides a system~~ Systems and methods for providing processing operations on ~~[[a]] documents~~ by ~~[[a]] external processing routines~~ are provided. ~~In architecture, the~~ A representative system includes a processing link identifier that identifies a document containing at least one processing link to the external processing code. An invoker is used to invoke a processing engine that modifies the document using the external processing routine. ~~The present invention can also be viewed as a method for operating on a document by external processing routines that can operate on the document.~~ The A representative method operates by acquiring a processing link in the document and using the processing link to invoke a processing engine. The processing engine is then used to modify the document.